Contact

51 Rockcastle Street
Corbin KY
7187531909 (Mobile)
rathoremm79@gmail.com

www.linkedin.com/in/man-mohan-
rathore-10670b12a (LinkedIn)
manmohanrathore.herokuapp.com/
(Portfolio)

Top Skills

Python (Programming Language)
Django
Web Applications

Languages

English (Native or Bilingual)
Hindi

Certifications

Programming Foundations:
Fundamentals

Programming Foundations: Real-
World Examples

Red Hat Linux Networking & Security
Administration

Microsoft Word 2013 Essential
Training

Man Mohan Rathore

Software Developer at Troll And Toad
Corbin

Summary

*3 + Years experience in design development, support of complex enterprise and web applications.
* Experience in developing applications using Python, Django, core Java, JSP, Hibernate, Spring boot 2, Spring Frame Work 5, Spring Data JPA, JDBC 2.0, JDK, PHP, Maven, Laravel, iframe, Agile, HTML, CSS, JavaScript, XML, JSON, jQuery etc.
* Understanding of web services.
* Experience with design and development of web-based application server such as Apache, XAMPP, WAMP etc.
* Experience working with Cloud Computing Platforms. (Amazon Cloud Services (AWS) ideally) Linux/ Apache/ MySQL/ PHP (LAMP).
* Experience with Integrated Environment for Java (IntelliJ Idea), for PHP 7 (PHP Storm), for Python (PyCharm) etc.
* GIT - Experience with version control like GIT.
* MAVEN - Experience with Maven as build tool.
* MVC – Experience with Model View Controller Frame work like Spring MVC, MVC, Spring MockMVC.
* SPRING Web Flux – Experience with Spring Web Flux.
* SPRING FRAME WORK 5 - Experience working with the Spring frame work.
* SPRING BOOT 2 – Experience with Spring boot 2.
* Experience working with RDBMS like MySQL, SQL, SQLite, Oracle, PostgreSQL and Spring Data MongoDB.
* Spring Security.
* Project Lombok.
* MapStruct.
* Experience with Software Development Life Cycle (SDLC) including requirement analysis, preparations of technical specifications documents, design and coding application Implementation, Unit Testing and System Testing, Functional and Regressing Testing and Production Support.
* Test Driven Development (TDD) with Junit and Mockito.

* Experience with Agile Methodology. work closely with Scrum Master and Application Development Lead to ensure team and organization standards are followed.
* Experience with Project Management Tool like Jira, Yodiz, Trello etc.
*Web 3D technologies like Autodesk 3ds Max studio, X3D, X3DOM, Adobe flash.
*Microsoft suite 2016.
*Mac OS, Red Hat Linux, Windows etc.

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Experience

Troll And Toad
Software Developer
April 2019 - Present (1 year 10 months)
Corbin Kentucky USA

Developed back-end, Admin applications, utilizing Laravel, JSON, PostgreSQL, and the MVC framework, for new EVO Merchant Platform.
Developed the Inventory Return Items, Checkout Page with different tabs, retrieving current shipping cost options. utilizing PHP, Javascript, and JQuery, JavaScript, AJAX, PostgreSQL etc. This application provide the ability to return their Inventory items to EVO Merchant Platform.
Developed the functionality for auto generated, dynamic Cover letter for EVO Merchant Platform.
Refactored API calls, and legacy PHP, JS and Angular code; modularizing system, debugging 100+ outstanding bugs and issues.
Working with Agile Methology.

Ishu Constructions Inc.
Software Developer
May 2018 - March 2019 (11 months)
Seaford New York

Full-Stack Software/Web Developer.
Using Python, Django 2.1, HTML 5, CSS3, jQuery, JavaScript, Postgres, etc.
Team work using Agile Methodologies.
Build the front-end and back-end design of websites and software applications.
Manage full life cycle software-development.
Perform technical analysis and testing.
Lead technical collaboration.

TAGG - Together A Greater Good
Software Developer
January 2018 - May 2018 (5 months)
Greater Omaha Area

Worked as software developer on the Capstone live project for a non-profit organization.

Developed a website to manage donations and donation requests.

Technology used like PHP 7, MySql, Postgres, HTML, CSS, Wamp Server, Node.js, Laravel, Javascript.

PhpStorm IDE.

Version Control Using Github.

Worked as Agile team member using Agile Methology.

Project Installation on local machine using laravel and Wamp Server.

Testing and project implementaion.

Project documents like User manual, Final report, and technical document.

University of Nebraska at Omaha
Graduate Student
August 2017 - December 2017 (5 months)
Greater Omaha Area

Managing the Distributed Computing Environment.

Worked on project to manage the distributed computing environment.

Developed the project using the Python, HTML, CSS, Restful API.

Deployed the project on python anywhere.

Pycharm ID.

Django frame work.

University of Sussex
Graduate Student
July 2012 - December 2012 (6 months)
Brighton, United Kingdom

Developed an E-commerce website to manage a online store.

Technology used like, ColdFusion, HTML, CSS, JavaScript, MySql, XML etc.

Documented Use Case diagrams, Class diagrams and Entity Relationship diagrams.

Create a online store database using the MySql queries.

Identified test cases and Implementation.

University of Sussex
Graduate Student
October 2010 - November 2011 (1 year 2 months)

Developed a dynamic website and embeded the web 3D object using the iframe.

Technology used like, PHP, HTML5, CSS, SQlite, XML, JavaScript etc.

Designed an ojbect like car in Autodesk web 3D technology.

Create a database using SQlite queries based on project requirements.

Testing and Implementation.

Dehradun Institute of Technology(DIT)
Student Intern
January 2009 - August 2009 (8 months)
Dehra Dun Area, India

Developed an academic project in hospital management application to manage hospital services, out patient information.

Documented Use case diagrams, class diagrams, sequence diagrams and ER diagrams using microsoft Visio.

Developed software development life cycle to track system requirements, analysis, development and testing.

Designed interactive user interface and developed the same using HTML and CSS.

Create database using the Mysql and Wrote SQL queries based on the project requirements.

Identified test cases and participated in implementing them.

Forest Research Institute, Dehradun
Student Intern
July 2005 - August 2005 (2 months)
Dehra Dun Area, India

Education

University of Nebraska at Omaha
Master's degree, Management Information Systems · (2014 - 2018)

University of Nebraska at Omaha
Certificate, Project Management · (2017 - 2017)

University of Sussex

Master of Science (M.Sc.), Advanced Computer Science · (2011 - 2013)

Uttar Pradesh Technical University

Bachelor of Technology (B.Tech.), Information Technology · (2005 - 2009)